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PTO/SB/01 (3-97)

Approved for use through 6/30/98. OMB 0651-0032
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION		Attorney Docket No. SAE-0040	
Declaration submitted with or initial filing		First Named Inventor Koichi SAKAJIRI	
Declaration submitted after initial filing		COMPLETE IF KNOWN	
		Application No.	
		Filing Date	
		Group Art Unit	
		Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (only if one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**HYDROPHILIC STIFF MAIN CHAIN TYPE LIQUID CRYSTALLINE
COMPOSITION AND CHIRAL SENSOR UTILIZING THE SAME**

(Title of the Invention)

the specification of which
is attached hereto
or
was filed on **January 31, 2005**, as PCT Application Number **PCT/JP2005/001346**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YY)	Priority Not claimed	Certified Copy Attached YES NO
2004-045736	JAPAN	02/23/2004		

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number (s)	Filing Date (MM/DD/YY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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DECLARATION - Utility Or Design Patent Application

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the matter provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

**U.S Parent Application
Number**
**PCT Parent
Number**
**Parent Filing Date
(MM/DD/YYYY)**
**Parent Patent Number
(if applicable)**

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Registered practitioner(s) associated with Customer Number 23353

 and
 Registered practitioner(s) name/registration number listed below

 Place Customer
 Number Bar Code
 Label Here

Name	Registration No.	Name	Registration No.
David T. Nikaido	22,663	Christopher M. Tobin	40,920
Ronald P. Kananen	24,104	Lee Cheng	40,949
Ralph T. Rader	28,772	Brian K. Dutton	47,255
Carl Schaukowitch	29,211	Toshikatsu Imaizumi	L0046 (Limited recognition)
Michael D. Fishman	31,951	Christopher J. Wickstrom	57,199

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to	Customer Number or Bar Code Label	23353	or Correspondence Address below
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City, State, Zip	Washington, D.C. 20036		
Country	US	Telephone	202-955-3750
		Fax	202-955-3751

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of First Inventor _____ A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])

Family Name or Surname

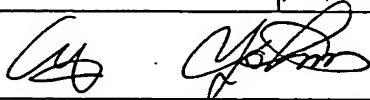
Koichi
SAKAJIRI
Inventor's Signature
Koichi Sakajiri
Dated
13/6/2006

Residence: City	Aichi	State		Country	Japan	Citizenship	Japan
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Additional inventors are being named on the 1 supplemental additional inventor(s) sheet(s) PTO/SB/02A attached hereto.

Name of Inventor		A petition has been filed for this unsigned inventor.					
Given Name (first and middle [if any])				Family Name or Surname			
<i>Eiji</i>				<i>YASHIMA</i>			
Inventor's Signature					Dated <i>16/6/2006</i>		
Residence: City	<i>Aichi</i>	State		Country	<i>Japan</i>	Citizenship	<i>Japan</i>
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